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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Hideaki YOSHIMURA**

Group Art Unit: **2812**

Serial No.: **10/772,252**

Examiner: **Angel Roman**

Filed: **February 6, 2004**

Confirmation No.: **6490**

For: **SEMICONDUCTOR DEVICE WITH IMPROVED HEAT DISSIPATION, AND A METHOD OF MAKING SEMICONDUCTOR DEVICE**

Attorney Docket No.: **042088**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

May 26, 2004

Sir:

The attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. One copy of each of these documents is attached. An English language Abstract of each foreign patent document is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references cited in the attached Form PTO/SB/08 is made of record therein and appear on the first page of any patent to issue therefrom.

Serial No.: 10/772,252

Information Disclosure Statement Under 37 C.F.R. §1.97(b)

May 26, 2004

The Commission is authorized to charge Deposit Account No. 50-2866 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

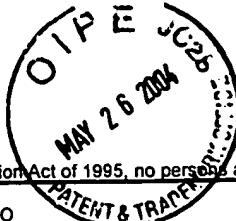
Respectfully Submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



John P. Kong
Attorney for Applicant
Registration No.: 40,054

JPK:kal
1250 Connecticut Avenue
Suite 700
Washington, D.C. 20036
(202) 822-1100
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 10/772,252 |
| Filing Date | February 6, 2004 |
| First Named Inventor | Hideaki YOSHIMURA |
| Art Unit | 2812 |
| Examiner Name | Angel Roman |
| Attorney Docket Number | 042088 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | 1 | US- 2001/0028110 A1 | 10-11-2001 | Andoh | |
| | 2 | US- 2002/0031918 A1 | 03-14-2002 | deRochemont et al. | |
| | 3 | US- 5,527,604 | 06-18-1996 | Hayashi | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
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| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | 7 | JP 60094744 | 05-27-1985 | Nippon Denso | | |
| | 8 | JP 02121332 | 05-09-1990 | Shimadzu Corp. | | |
| | 9 | FR 2 813 146 | 02-22-2002 | Orient Semi... | | |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | 10/772,252 |
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| | | | | Art Unit | 2812 |
| | | | | Examiner Name | Angel Roman |
| | | | | Attorney Docket Number | 042088 |

NON PATENT LITERATURE DOCUMENTS

| | | | |
|--------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 10 | European Search Report for Application No. EP 04 25 0449 dated April 19, 2004 | |
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